# OCCUPATIONAL SAFETY & HEALTH



### **AUDIOVISUAL TRAINING PROGRAMS**

from the

#### NATIONAL AUDIOVISUAL CENTER

These programs were all produced by safety experts at the Occupational Safety and Health Administration, National Institute for Occupational Safety and Health, Environmental Protection Agency & other federal agencies.

### YOU CAN'T AFFORD TO MISS THESE SAFETY TRAINING PROGRAMS

Time and time again, research proves that safety training pays. By reducing accidents and work-related illness, you reduce absenteeism and turnover, costly disability claims, and insurance premiums... and you improve employees' attitudes and morale, increasing productivity and quality of work.

#### THESE PROGRAMS HELP PUT YOU IN CONTROL

A strong employee education program is essential for improved work-site safety, occupational health, morale, organizational effectiveness, and profits – and the law requires training about chemical hazards in your workplace. The audiovisual training programs listed in this catalog will help you meet your hazard communication obligations, while providing enormous monetary savings and productivity benefits.

You will find programs to help reduce common occupational injuries like slips and falls, as well as promote office and vehicle safety.

Individual programs are devoted to special occupational hazards such as found in excavation operations, construction, and work with hazardous materials and equipment.

Other programs will help you prepare for emergencies – whether natural disasters and storms or accidents causing fire or chemical hazards.

#### AUDIOVISUAL PROGRAMS MAKE YOUR SAFETY TRAINING EASY

Students learn more when they use more than one sense – as in combined listening, viewing, and reading. Many of the programs contain handouts and even tests to help you get the message across.

Make us your first choice for audiovisual training programs – we provide you with a central source for materials from all U.S. government agencies.

# OCCUPATIONAL SAFETY & HEALTH

### WHAT IS THE NATIONAL AUDIOVISUAL CENTER?

For over 25 years the National Audiovisual Center (NAC) has provided U.S. government produced audiovisual and multimedia products to federal, state, and local governments; businesses; and schools and universities; as well as the public. The Center offers more than 9,000 titles in a range of subjects as varied as the agencies that produce it — business, education, firefighting, health and safety, languages, law enforcement, personal enrichment, and entertainment. We also have training materials on a variety of topics.

Full course training packages from the National Fire Academy are available on firefighting leadership, management, safety, and tactics. Ask for the Fire Service Training Packages Catalog. PR-986.

Our Law Enforcement Collection offers many titles from the FBI and the National Highway Traffic Safety Administration on topics like personal safety, driving, and the police and judiciary. Ask for the Law Enforcement Training Catalog, PR-1000.





#### WE HAVE AN ARRAY OF LANGUAGE COURSES YOU CAN'T FIND ANYWHERE ELSE

From Amharic to Yoruba, including the more in demand Arabic, Chinese, French, German, and Japanese. Ask for PR-1002 for more information on our complete Foreign Service Institute language courses.

#### NAC AUDIOVISUAL SERVICES

NAC provides both the resources and expertise to bring federal multimedia to the public. We handle all aspects of data conversion and multimedia development and distribution.

To learn more about these services, call us at (703) 487-4743 or visit our website at http://www.ntis.gov/nac/nac.htm.

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#### FEDERAL PROGRAMS AND REGULATIONS

#### OSHA Voluntary Compliance Outreach Program

Office of Training and Education, Occupational Safety and Health Administration, U.S. Department of Labor

Contains reference materials that assist instructors in training entry-level participants about general industry safety and health topics. Covers OSHA's major requirements in an easy-to-read format. Handouts suitable for creating overhead transparencies are included with most lessons.

Order no. AVA19275BB00CFO \$110. Outside U.S., Canada, Mexico \$127. 625-page instructor guide, including handouts; 1994

#### OSHA Construction Industry Safety and Health Outreach Programs

Office of Training and Education, Occupational Safety and Health Administration

This program contains reference materials to assist instructors in providing training on construction industry safety and health topics to entry-level participants. Twenty-nine lessons covering OSHA's major requirements are presented in an easy-to-read format. Includes 70 paper overhead masters.

Order no. AVA19915BB00CFO \$115. Outside U.S., Canada, Mexico \$132.25. 915-page instructor reference materials, 1996

### Hazard Communications for Business Professionals

National Institute for Occupational Safety and Health

Designed as an introduction to hazard communications for small business managers who are included under the Hazard Communication Standard. The program discusses the type of information needed to meet the OSHA standard.

Order no. AVA19271VNB1CFO \$39. Outside U.S., Canada, Mexico \$49. 11-minute VHS. 1989

#### **RCRA Orientation Program**

Office of Solid Waste and Emergency Response, Environmental Protection Agency

Sections I-IV include an introduction to Resource Conservation and Recovery Act (RCRA), a review of Subtitle D requirements for non-hazardous solid waste, a discussion of Subtitle C requirements for hazardous waste, and a description of Subtitle I's provisions for underground storage tanks. Section V addresses an important new topic of public concern—the regulation of medical waste. Section VI examines RCRA's relationship to other environmental laws, especially the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) also known as Superfund. Finally Section VII addresses the public's role in the RCRA program.

Order no. AVA18880VNB1CFO \$99. Outside U.S., Canada, Mexico \$114. 65-minute VHS, 261-page RCRA orientation manual-1990 edition; 1990

#### Who's Responsible?

Office of Public Affairs, General Services Administration

Explains the client agency roles and responsibilities for safeguarding employee safety and health under the Occupational Safety and Health Act, the executive order, and the federal property management regulations in an unusual format – a quiz show with contestants answering safety-related questions.

Order no. AVA19531VNB1CFO \$55. Outside U.S., Canada, Mexico \$64. 21-minute VHS, 1994



#### WORKPLACE SAFETY

#### Eye Injuries and Eye Protection Equipment

Occupational Safety and Health Administration

Safety experts believe that of an estimated 1,000 eye injuries that occur daily, at least 9 out of 10 are preventable. With the aid of this slide-tape program, provide training where and when you need it, and ensure the enforcement of smart eye-safety policies. Discussion includes eye hazards at welding and cutting worksites as well as measures to guard against eye injuries.

Order no. AVA14624SS00CFO \$99. Outside U.S., Canada, Mexico \$114. Slide Set: 79 slides, 30-minute audiocassette, 36page instructor guide; 1985

#### Safety and Health Requirements for Working with Carbon Monoxide (Video)

Occupational Safety and Health Administration

Carbon monoxide poisoning is one of the most common killers in industry and at home. Tells how carbon monoxide is formed, how one can recognize potential sources of carbon monoxide, and what clothing and protective equipment is appropriate for use when working under conditions of possible exposure to this gas that cannot be smelled, tasted or seen. After successfully completing this training program, students will be able to protect themselves against acute and chronic carbon monoxide poisoning. This program is a slide to video transfer.

Order no. AVA18464VNB1CFO \$99. Outside U.S., Canada, Mexico \$114. 23-minute VHS, 21-page instructor guide; 1991

#### Also available as a Multimedia Kit:

Order no. AVA19005KK00CFO \$139. Outside U.S., Canada, Mexico \$160. Multimedia Kit: Includes 23-minute VHS, 71 slides, audiocassette, 21-page instructor guide; 1991

### Safety and Health Factors in Welding and Cutting (Video)

Occupational Safety and Health Administration

Explores the general safety and health hazards associated with gas and arc welding and cutting, and shows appropriate techniques and equipment for controlling and reducing these hazards. Hazards cited and discussed include gases, harsh chemical agents, exposure, hearing loss, muscle pain, fire and explosion. This program is a slide-to-video transfer.

Order no. AVA18463VNB1CFO \$99. Outside U.S., Canada, Mexico \$114. 31-minute VHS, 37-page instructor guide; 1991.

#### Also available as a Multimedia Kit:

Order no. AVA19051KK00CFO \$138. Outside U.S., Canada, Mexico \$159. Multimedia Kit: Includes 31-minute VHS, 77 slides, audiocassette, 37-page instructor guide; 1991

# Safety and Health Factors for Working with Formaldehyde (Revised)

Occupational Safety and Health Administration

Covers the health effects of formaldehyde, where it is used and control methods to reduce exposure. Upon completion of this course the student will be able to: a) recognize the hazards associated with formaldehyde; b) be aware of potential sources of formaldehyde exposures; and c) recommend proper controls to prevent exposure to formaldehyde.

Order no. AVA17500SS00CFO \$99. Outside U.S., Canada, Mexico \$114. Slide Set: Includes 78 slides, 30-page instructor guide, two 30-minute audiocassettes, 5 student handouts; 1988

#### Safety - It's Your Responsibility

United States Postal Service

Uses dramatized situations to show the role supervisors play in promoting and maintaining safety. Emphasizes seven rules that add up to good safety supervision.

Order no. AVA11950VNB1CFO \$105. Outside U.S., Canada, Mexico \$121. 19-minute VHS, 1982

### Safety and Health Factors with Temperature Stress

Occupational Safety and Health Administration

Working amid hot and humid conditions as well as working in cold environments provides greater opportunities for accidents to occur than under more temperate conditions. This presentation explores the hazards associated with working in environmental extremes — hazards faced by employees engaged in activities ranging from baking to construction to mill work, and mail delivery to meat packing and cold storage.

Order no. AVA14626SS00CFO \$99. Outside U.S., Canada, Mexico \$114. Slide Set: Includes 79 slides, 2 audiocassettes, 40page instructor guide which includes 4 student handouts; 1985

### Safety and Health Factors for Working with Silica

Occupational Safety and Health Administration

This program covers the identification of silica, common forms of silica, silica uses and effects, symptoms and severity of the disease Silicosis and preventive measures. Work processes that can create airborne silica include tunneling; metal foundries; stone, clay and glass production; and abrasive cleaning or sand blasting

Order No. AVA20000CFO \$110. Outside U.S., Canada, Mexico \$127. Slide set: Includes 78 slides, 16-page script and introduction, 8-page handout, two 2-page laser master "pocket cards", 1996

### Safety and Health Factors in Slips and Falls (Revised)

Occupational Safety and Health Administration

Covers recognizing the hazards of slips and falls; some major industries involved with slips and falls; types of testing equipment; and causes of, and controls for prevention of slips and falls.

Order no. AVA16983SS00CFO \$99. Outside U.S., Canada, Mexico \$114. Slide Set: Includes 80 slides, audiocassette, 34page instructor guide which includes 24-page lesson text and 4 student handout; 1988

## Safety and Health Factors in Spray Application Operations

Occupational Safety and Health Administration

This program covers recognition of the hazards of spray application operations and methods of prevention and control. After completion of this course the student will be able to: a) describe serious safety and health problems associated with spray application operations; b) recognize the work processes and conditions that contribute to safety and health hazards; and c) recommend methods of protection and monitoring to help control the hazards of spray application operations.

Order no. AVA14791SS00CFO \$99. Outside U.S., Canada, Mexico \$114. Slide Set: Includes 79 slides, 30-minute audiocassette, 44-page instructor guide; 1985

## Safety and Health Requirements for Working with Acids

Occupational Safety and Health Administration

This program covers the hazards of acids, the resulting safety and health problems, and methods of prevention and control. After completion of this course the student will be able to: a) describe serious safety and health problems associated with working with acids; b) recognize the work processes and conditions that contribute to safety and health hazards; and c) recommend methods of protection and monitoring to help control the hazards of working with acids.

Order no. AVA14790SS00CFO \$99. Outside U.S., Canada, Mexico \$114. Slide Set: Includes 66 slides, 30-minute audiocassette, 42-page instructor guide; 1985

#### Excavations - 29 CFR 1926, Subpart P

Occupational Safety and Health Administration

This program discusses the safety and health hazards associated with excavation operations, and explains safe work practices and control measures to prevent accidents, injuries and illnesses. The requirements of OSHA's excavation standard are discussed in great detail.

Order no. AVA19223VNB1CFO \$99. Outside U.S., Canada, Mexico \$114. 23-minute VHS, 22-page instructor quide, 1992

#### OTHER WORKPLACE HAZARDS

#### **Hazards of Gas Welding**

National Institute of Occupational Safety and Health

Produced for use in vocational education safety courses. Teaches how to recognize and avoid welding hazards.

Order no. AVA10227VNB1CFO \$105. Outside U.S., Canada, Mexico \$121. 16-minute VHS, 1981

### Crane Safety Awareness for Site Supervisors

Office of Construction and Engineering, Occupational Safety and Health Administration

Highlights some hazards associated with construction mobile crane operations and acquaints management with these risks and hazards.

Order no. AVA19123VNB1CFO \$39. Outside U.S., Canada, Mexico \$45. 8-minute VHS, 1992

#### **Dual Protection**

National Institute of Occupational Safety and Health

The program defines the nature of health hazards of spray painting in general terms. It also demonstrates the basic control strategies available for dealing with these hazards.

Order no. AVA11329VNB1CFO \$105. Outside U.S., Canada, Mexico \$121. 14-minute VHS, 1984

#### **ETO**

National Institute of Occupational Safety and Health

Gives a description of the sources of worker exposure to ethylene oxide in hospitals. Includes recommended steps to reduce or eliminate exposure.

Order no. AVA15112VNB1CFO \$105. Outside U.S., Canada, Mexico \$121. 19-minute VHS, 1986

#### **Chemical Control Room**

National Institute for Occupational Safety and Health

Emphasizes safe chemical handling. Covers identification, proper storage, health hazards, protective working practices, cleanup procedures, and emergency care. As an example, these important items are covered for sodium hydroxide, acetone, chlorine, and hydrazine.

Order no. AVA16968VNB1CFO \$121. Outside U.S., Canada, Mexico \$140. 23-minute VHS. 1988

### Permit-Required Confined Spaces 29 CFR 1910.146

Occupational Safety and Health Administration

This program presents an overview of OSHA's requirements for protection of employees who enter and work in permit-required confined spaces.

Order no. AVA19479SS00CFO \$99. Outside U.S., Canada, Mexico \$114. Slide Set: Includes 124 slides, audiocassette, and 20-page text and 2-page handout; 1994

#### As It Should Be Done: Workplace Precautions Against Bloodborne Pathogens (Closed Captioned)

Office of Information and Consumer Affairs, Occupational Safety and Health Administration

Highlights many requirements of OSHA's bloodborne pathogens standard. Discusses universal precautions and how some employees are practicing it in their workplace activities.

Order no. AVA19111VNB1CFO \$50. Outside U.S., Canada, Mexico \$57. 24-minute VHS, 1992



### Safety Hazard Recognition For Industrial Hygienists

Occupational Safety and Health Administration

Enables industrial hygienists to become more familiar with the Occupational Safety and Health Act, to recognize the more critical safety hazards, and to develop a program for correcting hazards existing in workplaces. The student should be able to identify commonly occurring safety hazards in general industry and construction workplaces, select and cite appropriate safety standards pertaining to safety hazards, identify sources of information on the causes and control of safety hazards, and identify situations which could cause imminent danger conditions and recognize the appropriate response.

Order no. AVA14880SS00CFO \$578. Outside U.S., Canada, Mexico \$665. Slide Set: Includes 460 slides, 947-page instructor guide in four loose-leaf binders, 24 student handouts, and 28 paper transparency masters; 1985

### Safety and Health Hazards in the Office

Occupational Safety and Health Administration

Provides information on hazard identification, correction and control within the office environment. A broad scope of office hazards are covered and applicable OSHA standards are highlighted. The program includes an instructor guide and student manual and is divided into four modules: importance of office safety; office design; common office hazards & controls; and musculoskeletal injuries and ergonomic controls.

Order no. AVA18247SS00CFO \$193. Outside U.S., Canada, Mexico \$222. Slide Set: Includes 119 slides, 562-page instructor guide, 18 handouts, 474-page student manual reproducible master; 1990

### Safety and Health Hazards in the Office (Student Manuals)

Occupational Safety and Health Administration

Order no. AVA18248BB00CFO \$165. Outside U.S., Canada, Mexico \$190. Set of 5 474-page student manuals in three-ring binders with 18 handouts: 1990

### Introduction to Industrial Hygiene for Safety Officers

Occupational Health and Safety Administration

Provides an overall view of occupational health. Shows why safety professionals need to become involved in occupational health, specifically industrial hygiene techniques and concepts. Topics included are introduction to industrial hygiene, toxicology, permissible exposure limits, Cahn balance, cancer, detector tube sampling, dermatoses, dust sampling, dust sampling laboratory, dust exposure calculations, on-the-job simulations, airborne hazards, respirators, noise and health, hazard recognition.

Order no. AVA14881SS00CFO \$413. Outside U.S., Canada, Mexico \$475. Slide Set: Includes 398 slides, 867-page instructor guide, in 2 looseleaf binders, 1 set of reference handouts for trainees; 1985

#### Two Breaths To ...

Department of Energy

Uses animation to dramatize the danger of working in oxygen deficient areas.

Order no. AVA05165VNB1CFO \$83. Outside U.S., Canada, Mexico \$95. 7-minute VHS, 1979

#### Dirty Little Secrets – Kitchen Food Safety & The Food Label and You

Office of Communications, Food and Drug Administration

Covers home kitchen food safety from cooking, storage, and preparation to cleanup. Provides information on how to use the new food label and nutrition information.

Order no. AVA19964VNB1CFO \$55. Outside U.S., Canada, Mexico \$63.50. 16-minute VHS, 1996



8:30 a.m. to 5:00 p.m., Eastern Time Prices are subject to change.

#### First Dive. Last Dive

National Oceanic and Atmospheric Administration, U.S. Department of Commerce

Emphasizes "preparation, practice, and proper procedures" as a safety precaution for scuba divers. Follows an investigation of a near fatal diving accident that uncovers a catalog of unsafe diving practices which lead to a second close-call.

Order no. AVA06936VNB1CFO \$55. Outside U.S., Canada, Mexico \$64. 29-minute VHS, 1980

#### **Nobody's Perfect**

National Institutes of Health, Public Health Service, Department of Health and Human Services

Emphasizes that even brilliant scientists must know and follow good safety practices. The experiences of a scientist whose careless actions in the laboratory continually jeopardize the work and safety of his colleagues and himself reinforces conscientious attitudes towards safety.

Order no. AVA04415VNB1CFO \$121. Outside U.S., Canada, Mexico \$140. 24-minute VHS, 1980

#### **WORK-RELATED PATHOLOGIES**

#### The Finest Tools

National Institute of Occupational Safety and Health

Covers the nature of cumulative trauma disorders of the hand and wrist, such as carpal tunnel syndrome. Describes how repetitive jobs can damage a worker's body, and how to analyze a job to determine how stressful it is. Also shows practical examples of how jobs can be altered to reduce worker stress.

Order no. AVA10215VNB1CFO \$121. Outside U.S., Canada, Mexico \$140. 24-minute VHS, 4-page booklet of program notes, 1982

### Occupational Dermatoses – A Program For Physicians

National Institute of Occupational Safety and Health

Discusses the different layers comprising the epidermis, dermis, and subcutaneous tissue, and illustrates various pathologic responses of the skin to exposure to the occupational environment. Also suggested here are methods of minimizing and controlling the risk of occupational dermatoses. Endorsed by the American Academy of Dermatology and The American Academy of Occupational Medicine.

Order no. AVA04422SS00CFO \$72. Outside U.S., Canada, Mexico \$83. Slide Set: Includes 114 slides, 38-minute audiocassette, 17-page narrative script; 1981

#### Occupational Dermatoses – Employer/Employee Program

National Institute of Occupational Safety and Health

Presents the causes of occupational skin disease, dealing with the skin's structure and patterns of response to chemicals, mechanical stresses, and physical and biological agents. Covers predisposing factors and prevention.

Order no. AVA05074SS00CFO \$50. Outside U.S., Canada, Mexico \$57. Slide Set: Includes 77 slides, 16-minute audiocassette, 9-page script; 1981

#### **Estimating Metabolic Rates**

National Institute For Occupational Safety and Health

Discusses a technique of estimating a worker's metabolic rate by observing him at work. Several segments of work activity are shown to allow the viewer to practice this technique. An oxygen consumption recording device is used to verify estimates. The use of time-location charts is reviewed. This technique may be of value in finding work situations that may pose a heat stress hazard to the worker.

Order no. AVA11938VNB1CFO \$154. Outside U.S., Canada, Mexico \$178. 42-minute VHS. 1983

#### Spirometry – The Three Elements of Effective Testing

National Institute of Occupational Safety and Health; Centers for Disease Control; Department of Health and Human Services

Shows proper spirometer testing procedures. Machine preparation, subject preparation, testing execution and test result validation are demonstrated and analyzed in detail.

Order no. AVA10276VNB1CFO \$105. Outside U.S., Canada, Mexico \$121. 15-minute VHS, 1980

#### Hearing Conservation: An Employee Review

Veterans Administration Medical Center, Salt Lake City, UT

Reinforces to employees the necessity for their participation in the hearing conservation program. Six questions are asked to help the employees measure their own knowledge about environmental noise exposure.

Order no. AVA18820VNB1CFO \$88. Outside U.S., Canada, Mexico \$102. 9-minute VHS, 1991

#### **Hand-Arm Vibration Syndrome**

National Institute for Occupational Safety and Health

Covers the etiology, symptomatology assessment and treatment of this condition. Included is an examination of different assessment techniques.

Order no. AVA19270VNB1CFO \$50. Outside U.S., Canada, Mexico \$57. 25-minute VHS, 1990

### Like Any Other Employee: HIV/AIDS in the Workplace

Veterans Administration Medical Center, St. Louis, MO

Covers the difference between HIV and AIDS, ways HIV is and is not transmitted, why there is no risk of casual transmission of HIV, appropriate health and safety precautions, how to prevent spread of HIV, VA's practices, guidelines on policies on HIV/AIDS, how to respond to those individuals infected with or thought to have HIV/AIDS, laws concerning the workplace, insurance benefits for employees and family members with HIV/AIDS, confidentiality and privacy requirements regarding medical information about an employee or other individual who is infected, and where to go for additional information.

Order no. AVA19572VNB1CFO \$50. Outside U.S., Canada, Mexico \$57. 15-minute VHS, 1994

#### **HAZARDOUS MATERIALS**

### FEMA Region VI Hazmat Workshop

Emergency Education Network (EENET), Federal Emergency Management Agency

Discusses coping with stress through laughter, an AMTRAK train accident, spousal support programs for emergency response agencies, critical incident stress and ICS, firefighter safety, media relations during emergency response, emergency information systems, dealing with difficult emotions, leadership in emergency management, the National Response Center, and chemtrec and response techniques for phosphoric acid.

Order no. AVA19578VNB2CFO \$88. Outside U.S., Canada, Mexico \$176. 150-minutes on two VHS, 1994

#### Recognizing and Identifying Hazardous Materials – Second Edition (Instructor Package)

National Fire Academy, Federal Emergency Management Agency

A three hour course designed for the participant to develop basic skills to identify hazardous materials' presence, and to identify the specific hazardous materials and associated hazard characteristics.

Order no. AVA19203SS00CFO \$170. Outside U.S., Canada, Mexico \$195. Slide Set: Includes 277 slides, 46-minute audiocassette, 87-page instructor guide which includes a 64-page student manual reproducible master: 1992

#### Recognizing and Identifying Hazardous Materials – Second Edition (Student Materials)

National Fire Academy, Federal Emergency Management Agency Order no. AVA19204BB00CFO \$100. Outside U.S., Canada, Mexico \$115. Set of ten 64-page student manuals, 1992

### Hazardous Materials Incident Analysis (Instructor Package)

National Fire Academy

Enables firefighters and other emergency response personnel to better assess the hazardous materials emergency threat to people, property, and systems through the analytical study of general hazardous materials emergency behaviors. Introduces a systematic method of analyzing and assessing the potential effect of hazardous materials involvement in fires and other emergencies.

Order no. AVA11873SS00CFO \$215. Outside U.S., Canada, Mexico \$247. Slide Set: Includes 454 slides, 4 audiocassettes, 210-page instructor guide, 142-page student manual reproducible master, 4 overhead transparency masters; 1984

#### Hazardous Materials Incident Analysis (Student Manual Package)

National Fire Academy, Federal Emergency Management Agency

Order no. AVA11874BB00CFO \$120. Outside U.S., Canada, Mexico \$138. Set of ten 142-page student manuals, 1984



#### Hazardous Materials: The Pesticide Challenge (Instructor Package)

National Fire Academy, Federal Emergency Management Agency

Provides emergency response personnel, officers, training officers, and firefighters with basic information on the safe handling of pesticide fire or spill incidents from product release to clean-up operations. Case histories and simulation exercises are extensively used to reinforce the material presented.

Order no. AVA11869SS00CFO \$220. Outside U.S., Canada, Mexico \$253. Slide Set: Includes 413 slides, 9 audiocassettes, 172-page instructor guide, 152-page student manual reproducible master, 10 overhead transparency masters: 1984

#### Hazardous Materials: The Pesticide Challenge (Student Manual Package)

National Fire Academy, Federal Emergency Management Agency

Order no. AVA11870BB00CFO \$120. Outside U.S., Canada, Mexico \$138. Set of ten 152-page student manuals, 1984

# Initial Response To Hazardous Materials Incident: Basic Concepts (Instructor Package)

National Fire Academy, Federal Emergency Management Agency

Materials for a two day training course that teaches the basic concepts and techniques of hazardous materials first response. Instruction is based on 29CFR 1910.120 (OSHA) and 40 CFR 311 (EPA), but does not include "hands-on" practical applications/simulation exercises.

Order no. AVA19199KK00CFO \$310. Outside U.S., Canada, Mexico \$356. Multimedia Kit: Includes 347 slides; 53-minute VHS; 484-page instructor guide which includes a 328page student manual reproducible master; 1992

# Initial Response To Hazardous Materials Incidents: Concept Implementation (Instructor Package).

National Fire Academy, Federal Emergency Management Agency

Materials for a two day training course that reinforces and expands upon information presented in the initial response to *Hazardous Material Incident: Basic Concepts* course through general application in an operational context. Provides more detail and new concepts on procedures, usage, and related considerations following the basic chronology of a hazardous materials incident, but does not include "hazardous" practical application/ simulation exercises.

Order no. AVA19201KK00CFO \$325. Outside U.S., Canada, Mexico \$373. Multimedia Kit: Includes 372 slides, 5-minute silent VHS; 504-page instructor guide which includes a 300-page student manual reproducible master; 1992

# Initial Response To Hazardous Materials Incident: Basic Concepts (Student Materials)

National Fire Academy, Federal Emergency Management Agency Order no. AVA19200BB00CFO \$140. Outside U.S., Canada, Mexico \$161. Set of ten 328-page student manuals; 1992

#### Initial Response To Hazardous Materials Incidents: Concept Implementation (Student Materials)

National Fire Academy, Federal Emergency Management Agency
Order no. AVA19202BB00CFO
\$135. Outside U.S., Canada, Mexico \$155.

Set of ten 300-page student manuals; 1992

#### INDOOR AIR QUALITY

### Asbestos Management and Control

Safety and Environmental Management Division, Public Building Services, General Services Administration

Discusses GSA's asbestos management and control program as it relates to owned, leased and delegated spaces. Discusses all aspects of the programs, but focuses on operations and maintenance as prescribed by the EPA.

Order no. AVA19126VNB1CFO \$39. Outside U.S., Canada, Mexico \$45. 11-minute VHS, 4-page booklet; 1991

#### Don't Blow It!

Office of Toxic Substances, Environmental Protection Agency

Covers potential health hazards from exposure to asbestos in brake dust as well as step-by-step methods and the equipment to be used to control brake dust effectively.

Order no. AVA16297VNB1CFO \$105. Outside U.S., Canada, Mexico \$121. 15-minute VHS, 1986

### Orientation To Indoor Air Quality – (Instructor Package)

Office of Air and Radiation, Indoor Air Division, Environmental Protection Agency

Covers indoor air pollutants and health effects; how buildings work; investigating, mitigating, and preventing Indoor Air Quality problems; guidelines for measurements; roles and responsibilities in IAQ; and managing an IAQ program.

Order no. AVA19276SS00CFO \$198, Outside U.S., Canada, Mexico \$228. Slide Set: 531 slides, 186-page instructor guide which includes a reproducible student manual master: 1992

#### Orientation To Indoor Air Quality – (Student Materials Package)

Office of Air and Radiation, Indoor Air Division, Environmental Protection Agency

Order no. AVA19277BB00CFO \$259, Outside U.S., Canada, Mexico \$297.85. Set of ten 250-page student manuals, 1992

### Industrial Ventilation - A Practical Overview (Video)

Occupational Safety and Health Administration

Shows how to control the ambient buildup of hazardous industrial chemical concentrations in the air. Enables you to identify good industrial ventilation systems and practices, identify deficient industrial ventilation systems, and identify problems of non-compliance with existing OSHA standards. This program is a slide-to-video transfer.

Order no. AVA18465VNB1CFO \$99, Outside U.S., Canada, Mexico \$114. 22-minute VHS, 41-page instructor guide; 1991

#### Also available as a Multimedia Kit:

Order no. AVA19050KK00CFO \$143, Outside U.S., Canada, Mexico \$165. Multimedia Kit: Includes 22-minute VHS, 117 slides, audiocassette, 41-pg instructor guide; 1991

#### Building Air Quality for Building Owners and Facility Managers, Training Kit – An Introduction to Building Air Quality

Office of Air and Radiation, Indoor Air Division, Environmental Protection Agency

Four hour training that addresses the needs of building owners and facility managers, and will also be helpful to health and safety professionals, occupational physicians and a variety of organizations and individuals who work to resolve indoor air pollution problems. Assists participants in preventing indoor air quality problems, resolving existing indoor air quality problems; and integrating indoor air quality-related activities into their organization and building management practices.

Order no. AVA19188SS00CFO \$165, Outside U.S., Canada, Mexico \$190. Slide Set: Includes 121 slides, instruction notes, text of the slides, example agenda, case study handouts: 1992

#### TRANSPORTATION SAFETY

### Transit Employee Security and Safety Awareness

Office of Technical Assistance and Safety, Urban Mass Transportation Administration

Increases the security and safety awareness of mass transportation employees who work in isolated situations. Emphasizes action and measures that can prevent confrontations from occurring or escalating and suggest ways to respond that increase an employee's security and safety.

Order no. AVA18974VNB1CFO \$77, Outside U.S., Canada, Mexico \$89. 23-minute VHS. 1991

### Taking Care: Traveling Defensively

Office of Civil Aviation Security, Federal Aviation Administration

Offers suggestions and recommendations to travelers on traveling defensively, both for their personal safety and when traveling on official business.

Order no. AVA17400VNB1CFO \$39, Outside U.S., Canada, Mexico \$45. 12-minute VHS, 1988

### Commercial Drivers License Study Program

Mass Transportation Administration, Department of Transportation

Reviews the federal/state legislative and testing requirements; graphically summarizes the materials in the study booklets; and contains information to assist the individual in studying and taking the specific exams.

Order no. AVA18243VNB1CFO \$138, Outside U.S., Canada, Mexico \$159. Includes 60-minute VHS, 45-minute audiocassette, facilitators guide, three study workbooks; 1-page instructions on how to use the materials; 1990



#### Winning Combination

National Highway Traffic Safety Administration, Department of Transportation

Through demonstrations and personal testimonials, viewers learn about the "winning combination" of safety belts and air bags and how they provide the best protection available today.

Order no. AVA19322VNB1CFO \$39, Outside U.S., Canada, Mexico \$45. 9-minute VHS, 1989

#### U.S. Coast Guard Presents Making it Happen

Boating Education Branch, U.S. Coast Guard

Provides ideas on how to market and sell boating safety. Different media such as posters, public service announcements, and brochures help localities emphasize the fun and safety of boating.

Order no. AVA19489VNB1CFO \$39, Outside U.S., Canada, Mexico \$45. 11-minute VHS, 1991

#### **EMERGENCY RESPONSE**

#### If You Don't Know, Don't Go

National Fire Academy, Federal Emergency Management Agency

Covers critical emergency safety issues for emergency medical service - hazardous materials response, managing contaminated victims requiring medical assistance, decontamination, and treatment procedures of a basic life support nature.

Order no. AVA19832VNB1CFO \$50, Outside U.S., Canada, Mexico \$57.50. 28-minute VHS, 1996

# Emergency Planning and Community Right-To-Know Act: What It Means To You

Office of Toxic Substances, Environmental Protection Agency

Tells businesses and community members about actions they can take to learn about chemicals in the community and steps they can take to plan for the possibility of chemical accidents. Viewers also learn how to obtain information about any routine releases of toxic chemicals that may take place. The video provides a straightforward, non-technical introduction to the law, outlining its far-reaching scope, and touching on a number of key provisions that are not widely known or used. The 36-page pamphlet, Chemicals in Your Community, which accompanies the tape, contains a more detailed guide to provisions of the law.

Order no. AVA18233VNB1CFO \$66, Outside U.S., Canada, Mexico \$77. 15-minute VHS, 1990

#### Safety Issues and Considerations for Special Rescue Situations (7/21/93)

Emergency Education Network (EENET), Federal Emergency Management Agency

Prepares you to safely respond to and operate at very dangerous special rescue situations. Covers safety at structural collapse, trench, confined space, rope and high angle, water, and agricultural rescue incidents. Discusses what rescuers should do and more importantly, not do when confronted by special rescue situations and how to activate the national response system and its capabilities.

Order no. AVA19342VN03CFO \$154, Outside U.S., Canada, Mexico \$178. 270-minutes on three VHS, 1993

#### Emergency Rescue: Yours or Theirs? Three Seconds That May Save Your Life (4/29/92)

Emergency Education Network (EENET), Federal Emergency Management Agency

Highlights the higher risk of highway crashes for police, firefighters, and EMS responders; the cost associated with non-use of seat belts; federal regulations on installation and use of seat belts in emergency equipment; emergency rescue procedures for air bag equipped vehicles; and how seat belts and child safety seats are designed to protect you in crashes.

Order no. AVA19112VN01CFO \$66, Outside U.S., Canada, Mexico \$76. 120-minute VHS, 1992

# Evacuating Elderly and Disabled Passengers from Public Transportation Vehicle Emergencies

Urban Mass Transportation Administration

Demonstrates various safety techniques to be used in emergency situations for the evacuation of the disabled and mobility impaired using small, urban, rural and specialized transportation services. Emphasizes enhancing the bus driver's ability to be efficient in various emergency preparedness and evacuation techniques.

Order no. AVA18849VNB1CFO \$72, Outside U.S., Canada, Mexico \$83. 60-minute VHS. 1991

#### Urban/Disaster Search and Rescue - Initial Response Strategies (9/2/92)

Emergency Education Network (EENET), Federal Emergency Management Agency

Discusses what local emergency response agencies should do and more importantly, not do, when confronted with a structural collapse incident. Covers size up; safety; how and from whom to request federal and regional aid; help the FEMA task forces can provide; roles of local, state and federal government agencies; and initial search, rescue, and emergency medical protocols for such incidents.

Order no. AVA19190VN03CFO \$154, Outside U.S., Canada, Mexico \$178. 270-minutes three VHS. 1992

#### Hazard Awareness, Preparedness, and Prevention (2/17/94)

Emergency Education Network (EENET), Federal Emergency Management Agency

Informs emergency personnel and the general public of some of the hazards encountered in our everyday lives. Covers the Indiana gas line explosion, fire hazards regarding certain kinds of heat tape, safety hazards involving oil filled electric heaters, open electrical neutrals and pyrophoric carbonization

phenomenon, testing of OZ-12 (a refrigerant intended to replace freon) and its flammable range, winter preparedness plans, and flooding preparedness.

Order no. AVA19493VN02CFO \$99, Outside U.S., Canada, Mexico \$114. 180-minutes on two VHS, 1994

#### New Technologies and Techniques for Vehicle Rescue (4/20/94)

Emergency Education Network (EENET), Federal Emergency Management Agency

Discusses important issues which must be considered by local emergency responders when they are performing vehicle rescue operations and will prepare them to safely respond to and operate at incidents requiring vehicle rescue. Covers vehicle rescue safety, new techniques for vehicle rescue for today's vehicles, bus and heavy truck rescue, rescue at the chase, the Maryland train collision, advances in vehicle rescue training, and new technologies in vehicle construction.

Order no. AVA19512VN03CFO \$154, Outside U.S., Canada, Mexico \$178. 270-minutes on three VHS. 1994

### Performance of Dams in the 1994 Georgia Floods (8/31/94)

Emergency Education Network (EENET), Federal Emergency Management Agency

Discusses: what is a dam; who owns dams; who regulates dams; flood setting and impact; performance of Georgia's dams; is Georgia's problem unique; assessment of state and federal dam safety programs; and what can be done to prevent this in the future.

Order no. AVA19576VNB2CFO \$99, Outside U.S., Canada, Mexico \$114. 180-minutes on two VHS, 1994



#### **STORMS**

#### **Awesome Power**

National Oceanic and Atmospheric Administration, U.S. Department of Commerce

A visually dramatic presentation of the awesome power of rain-generated flash floods. It graphically illustrates the tremendous power and potential for devastation and loss of life that can occur from these storms, and how they can be survived.

Order no. AVA17096VNB1CFO \$50, Outside U.S., Canada, Mexico \$57. 17-minute VHS, 1988

#### Day of the Killer Tornadoes

Defense Civil Preparedness Agency, Department of Defense

Presents the story of the day 147 deadly twisters swept through Ohio, Kentucky, and Alabama. The funnels devastated large portions of 11 states, killing 307 people in the U.S. and 8 more in Canada. Includes extensive footage of the tornadoes actually striking Xenia, Cincinnati, and Louisville. Also shows how warning, advance preparation, and coordination in emergency operating centers have helped to save many lives.

Order no. AVA03592VNB1CFO \$50, Outside U.S., Canada, Mexico \$57. 27-minute VHS, 1978

#### Tornadoes – Nature's Most Violent Storms

National Weather Service

Assists in heightening public awareness and understanding the dangers associated with tornadoes. Provides an introduction to tornadoes and their impact, discusses development and occurrence, and describes safety information for homes, schools, places of work, and outdoors. Basic environmental clues are presented. Highlights the important roles of weather radar and storm spotters.

Order no. AVA19540SS00CFO \$77, Outside U.S., Canada, Mexico \$89. 97 slides, 21-page presenters guide, 1993

### Thunderstorms and Lightning: The Underrated Killers

National Weather Service, National Oceanic and Atmospheric Administration

Assists in heightening public awareness and understanding of the dangers associated with thunderstorms and lightning. Provides an introduction to thunderstorms and their development and occurrence, examines lightning and how it develops, and describes safety information and preparedness measures when dealing with thunderstorms or lightning in general. Presents basic environmental clues, and highlights the important role of weather radar and lightning detection networks.

Order no. AVA19778SS00CFO \$83, Outside U.S., Canada, Mexico \$95. 141 slides, 31-page presenters guide, 1995

#### When Lightning Strikes

Department of Public Safety

Describes the meteorological factors that cause thunderstorms and the physical reasons behind lightning. Refutes common myths about being struck by lightning, and how an individual can increase his safety when he discovers himself in an impending storm without shelter.

Order no. AVA01979SS00CFO \$39, Outside U.S., Canada, Mexico \$45. 67 slides, 16-page script, 1979

#### Concepts of Severe Storm Spotting

National Weather Service

Serves two purposes: (1) to update the 1970's introductory training materials, and (2) to discuss the fundamental concepts of the advanced program in less technical terms. Complements the advanced program ("Advanced Spotter/Meteorologist Training Slide Series") which helped bring the state of the science of meteorology to experienced storm spotters. Includes (1) 19-page presenter's guide.

Order no. AVA19930SS00CFO \$85, Outside U.S., Canada, Mexico \$97.75. Slide Set: 139 slides, 19-page presenter's guide, 1996

#### Advanced Meteorologist/ Spotter Training Slides

National Weather Service

Designed for training members of the National Weather Service staff as well as experienced and trained spotters who deal with severe weather events. Anyone using this material should be familiar with previous spotter training materials before using this slide set.

Order no. AVA17568SS00CFO \$127, Outside U.S., Canada, Mexico \$146. 170 slides, 44-page script, . 1988

### Flash Flood and Floods... The Awesome Power

National Weather Service, National Oceanic and Atmospheric Administration, U.S. Department of COmmerce; in cooperation with the American red Cross and the Federal Emergency Management Agency

This presenter's guide and slide resource library is designed to assist in heightening public awareness and understanding of dangers associated with flash floods. It describes the different types of flooding hazards, explains how flash floods occur, and teaches proper safety and preparedness measures to help save lives. Intended to be used as a resource by those who deal with disaster preparedness, warning response, and hazard awareness, such as meterologists, emergency managers, media, local decision makers and educators.

Order no. AVA19997SS00CFO \$95, Outside U.S., Canada, Mexico \$109.50. Slide set: Includes 151 slides, one 31-page presenter's guide, 1997



### Winter Storms... The Deceptive Killers

National Weather Service

Assists in heightening public awareness and understanding of the hazards associated with winter storms. Describes the different types of winter hazards, explains how winter storms occur, and teaches proper safety and preparedness measures to help save lives.

Order no. AVA19250SS00CFO \$83, Outside U.S., Canada, Mexico \$95. 130 slides, 26-page presenter's quide, 1992

#### **Hurricane Andrew**

National Weather Service

Provides a portrait of the devastation wrought by Hurricane Andrew and the challenges presented to the residents of south Florida

Order no. AVA19393SS00CFO \$77, Outside U.S., Canada, Mexico \$89. 111 slides, 15-page script, 1993

#### **Hurricane Hugo**

National Weather Service

Explains the story of Hugo from the tropical depression stage to a category 5 storm in the Atlantic, as a category 4 storm over the Virgin Islands and Puerto Rico, and finally making landfall near Charleston, South Carolina. Also provided are infrared satellite images of the hurricane at different stages, extensive damage caused by Hugo, and the track of Hugo and other historical storms. It is intended to be used to ensure heightened awareness of the hurricane threat by officials and to ensure a coordinated hurricane warning program, vital for the safety of life and property along our highly populated and vulnerable coastline.

Order no. AVA18529SS00CFO \$105, Outside U.S., Canada, Mexico \$121. 135 slides, 14-page script, 1990 CUSTOMER MASTER NUMBER (IF KNOWN)

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